

Fig. 5A

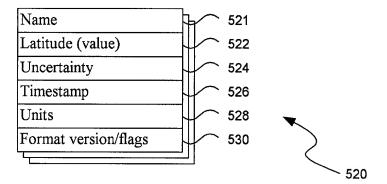
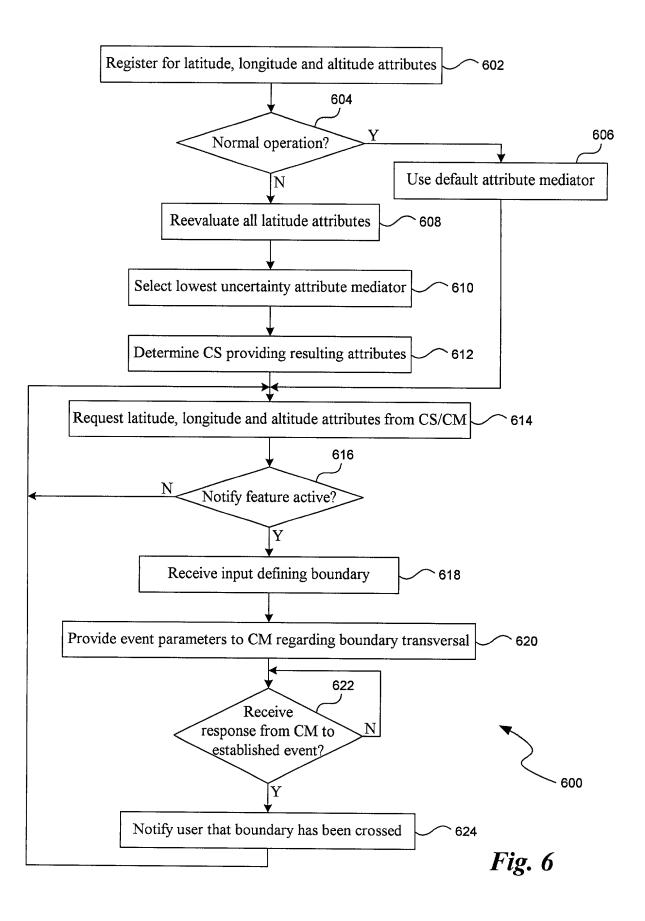
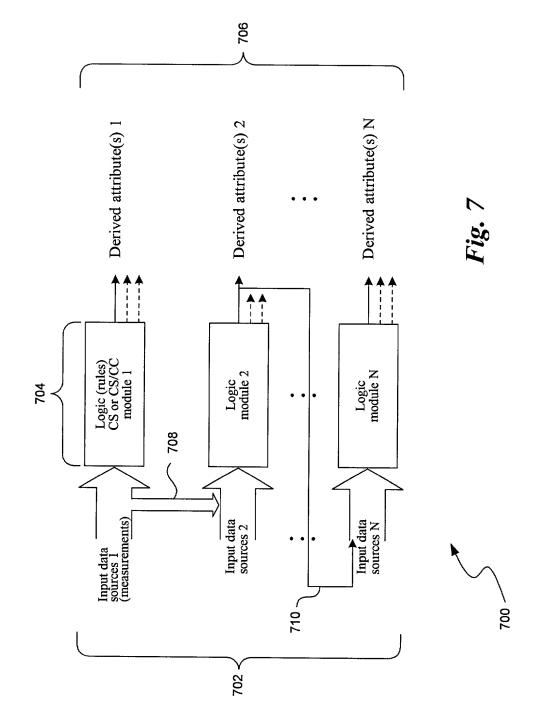


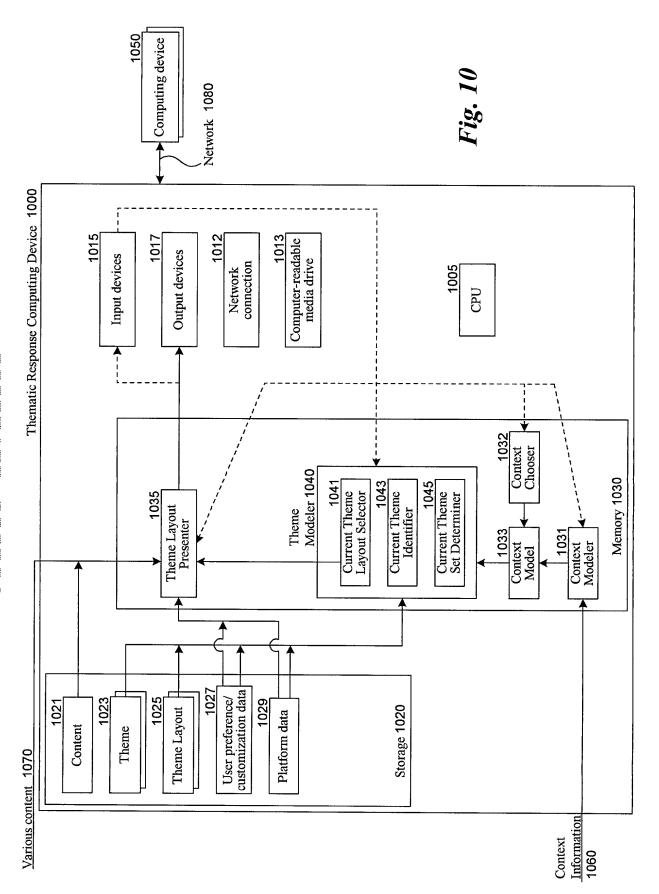
Fig. 5B

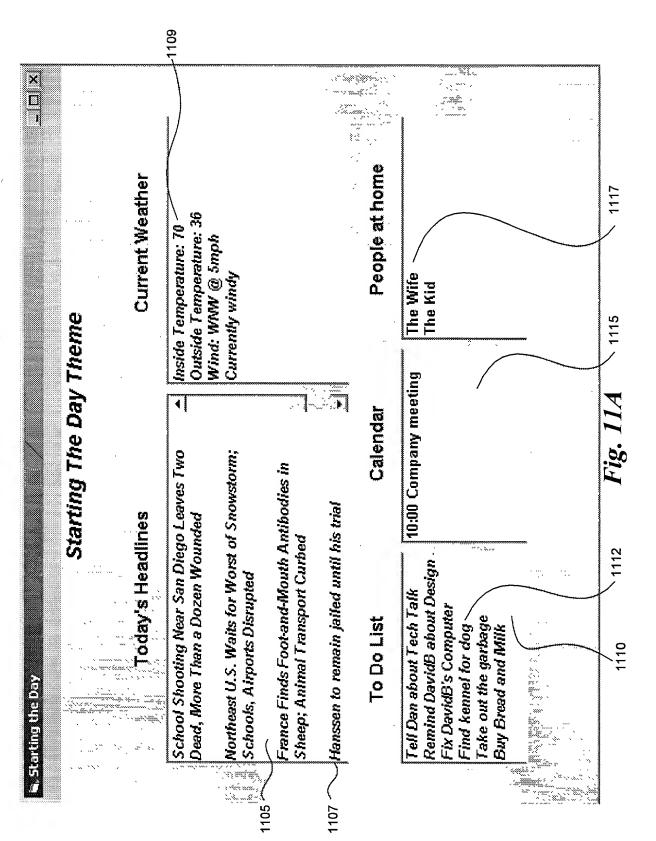


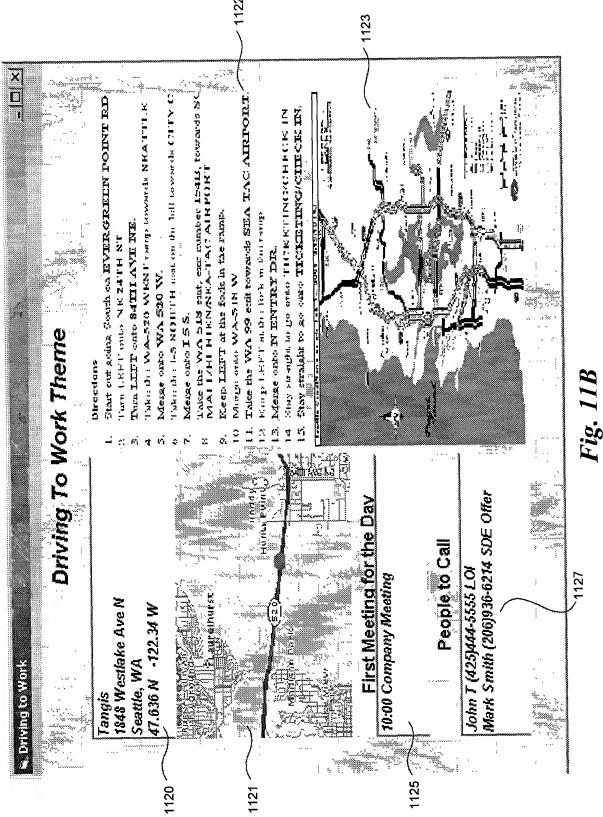


User.	Platform. (continued)		
Desired privacy level	CPU.		
Interruptibility	Load		
Speed	0 1		
Direction	Speed Fig. 8		
Acceleration	Total_capacity		
Availability.	Used		
Cognitive_availability	Storage.		
Tactile_availability	Total_capacity		
Manual availability	Used		
Visual_availability	Connectivity.		
Oral_availability	Connection_status		
Auditory_availability	Connection_speed		
Proximity. <item name="" or="" place=""></item>	Connection_type/device		
Mood.	Connection activity		
Happiness	Power.		
Sadness	Power_source		
Anger	Power level		
Frustration	Environment.		
Confusion	People.		
Activity.	Nearest		
Driving	Number present		
Eating	Number close		
Running	Local.		
Sleeping	Time		
Talking	Date		
Typing	Temperature		
Walking	Pressure		
Location.	Wind_speed		
Place name	Wind direction		
Latitude	Absolute_humidity		
Longitude	High_forecast_temperature		
Altitude	Low_forecast_temperature		
Room	People present		
Floor	Ambient noise level		
Building	Ambient light level		
Address	Days. <pre>previous or future&gt;.</pre>		
Street	High_temperature		
City	Low temperature		
County	Precipitation type		
State	Precipitation_amount		
Country	Place. <place name="">. (same as Environment.Local)</place>		
Postal_Code	Application.		
Destination. (same as User.Location.)	Mail.		
Physiology.	Available		
Pulse	New_messages_waiting		
Body_temperature	Messages waiting to be sent		
Blood_pressure	Phone.		
Respiration	Available		
Person. < name or ID>. (same as User.)	In use		
Platform.	On/off		
UI.	Notification_mechanism		
Oral_input_device_availability	Call_incoming		
Manual_input_device_availability	Caller ID		
Tactile_output_device_availability	Sound_recorder.		
Visual_output_device_availability			
Auditory output device availability	Recording		

User Setting	Computer	Fig.	Q
Mental Context	Power	1 18.	
Meaning	Configuration		
Cognition	User Input Systems		
Divided User Attention	Hand/Haptic		
Task Switching	Keyboard/Ke	vstrokes	
Background Awareness	Voice/Audio	,	
Solitude	Eye Tracking		
Privacy	Cursors		
Desired Privacy	Axis		
Perceived Privacy	Resolution		
Social Context	Selection	1	
Affect	Invocation	on	
Physical Situation	Accelerators		
Body	Output Systems		
Biometrics	Visual		
Posture	Resolution		
Motion	Audio		
Physical Encumberment	Public/Private	Э	
Senses	Haptic		
Eyes	External Resources		
Ears	I/O devices		
Tactile	Connectivity		
Hands	Data		
Nose	Quantity/State		
Tongue	Urgency/Importance		
Workload demands/effects	Use of Prominenc	e	
Interaction with computer devices	Modality		
Interaction with people Physical Health	Sensitivity/Purpose		
Environment	Privacy Issues Use of Association	_	
Time/Space	Use of Safety	.1	
Objects	Source/Ownership		
Persons	Types		
Audience/Privacy Availability	User generate	rd	
Scope of Disclosure	Other comput		e
Hardware affinity for privacy	Sensor	ers or people	
Privacy Indicator for User	PC State		
Privacy Indicator for Public	Use of Association	1	
Watching Indicator			
Being Observed Indicator			
Ambient Interference			
Visual			
Audio			
Tactile			







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	A.				1 Weekly Company meeting at 10:00pm 2 VIA demo at 3:00pm Penthouse. Everyone invited. 3 Who let my dog out?[Dan] 4 Extra ticket to Sonics/Lakers game tonight[Josh] 5 Who used decaf on the non decaf container?!?[Alan]	
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S. Arriving At War			•			

Fig. 11C

1130

Fig. 11D

Fig. 11E

1137	
Aaron Graves Aaron Graves Alan Housley Ancel Johnson Bill Watson Brian Rose Cesar Alvarez Dan Newell David Jukes Dorothy B. Jaquie T. Jeff Fried Jim Robarts Johnson A. Josh Freedman Kanisha Patel Ken Abott Lisa Davis	Molly Fitch Scott Price Stan Emert
to bring up  did last week plan to do this week r new invention. r upcoming skiing trip. lorothy for finishing report  Notes ng Machine on Monday. sday. o rest of last week TK demo rest of this week	<b>≅ Ø Ø</b>
Things to by  Things to by  Tell group what you did la Tell group about your new Tell group about your new Tell group about your new Kudos for Stan and Dorott Kudos for Stan and Dorott Survived an earthquake of Worked on CTK demo rest Continuing work on CTK d	

Fig. 11F

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Dan Newell Theme Conta	Has met The Man Married with 1 year old son	Ä	
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with Bill  Ban Newe		him joke Dan	Dan te Dan
Meet with Bi		Ask him about his 90 day plan Tell joke about Barbi. Ask Dan about his watch.	Tell Imvi

Fig. 11G

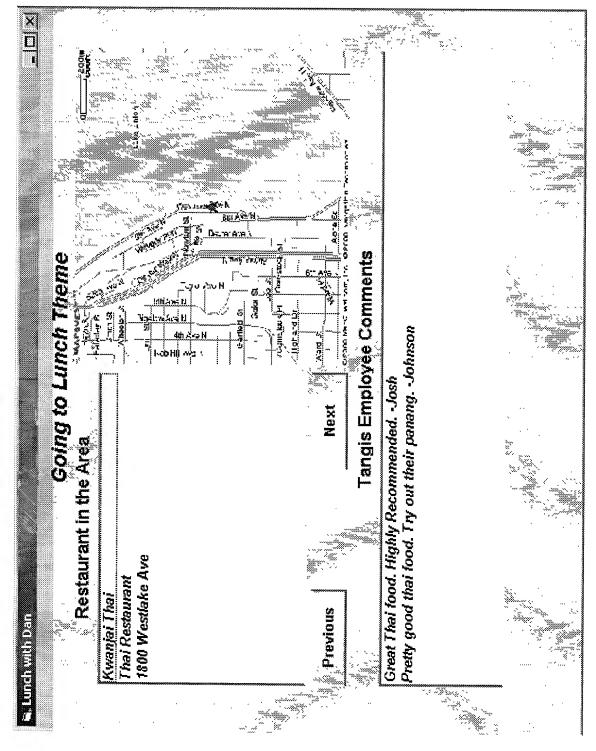


Fig. 11H

Fig. 1111

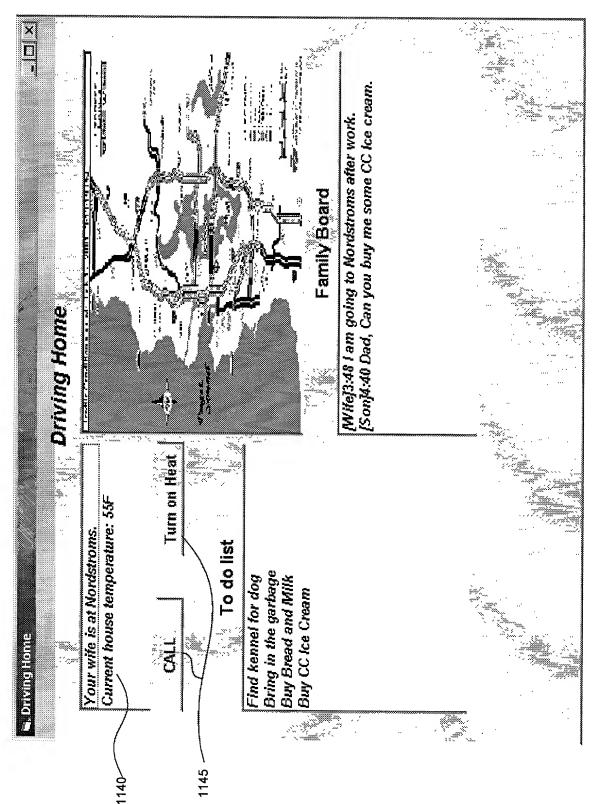
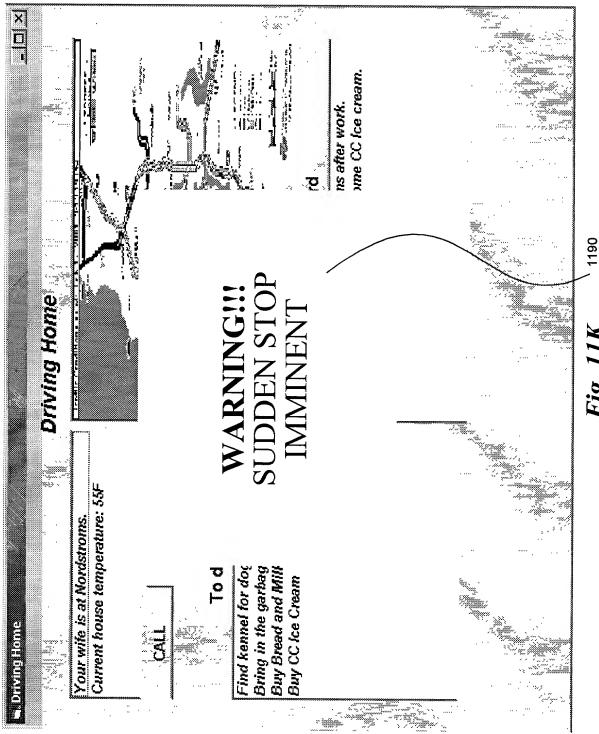


Fig. 11.

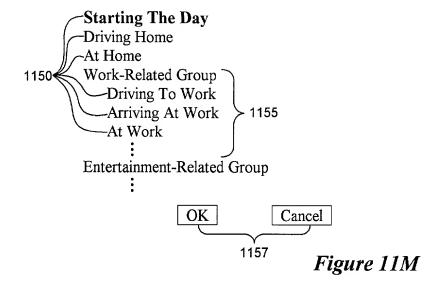


(b) s	it Home		
What's on TV or TV Local News Street Week (9) ivor III (7) es (13) es (13)	People At Home	The Wife The Kid	
Kom Wall Surv X-Fill			
Arriving Home 07:00 07:30 08:00 09:00 09:00		Im going to Nordstroms after work. Can you buy me some CC Ice cream. I be home at around 6:30. Get dinner. Son.	
ik.	Family Board	am going to Nordstroms after work. Can you buy me some CC fce cream. If be home at around 6:30. Get dinner Son. ome.	
To do list for dog. garbage. with Homework		I fam going to rd, Can you bu I'll be home o re Son. r home.	
To do  The do  Find kennel for dog. Bring in the garbage. Help Junior with Hon		(Spouse)3:48 far (Son/4:40 Dad, C (Spouse)5:15 fill (You/5:15 Sure 3 (You/6:00 fm ho	

Fig. 111

## **Example Current Theme Selection**

## Select A New Current Theme



## **Example Current Theme Set Modification**

## **Current Theme Set**

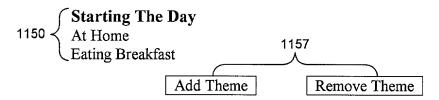
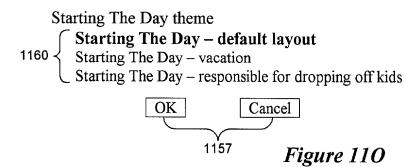
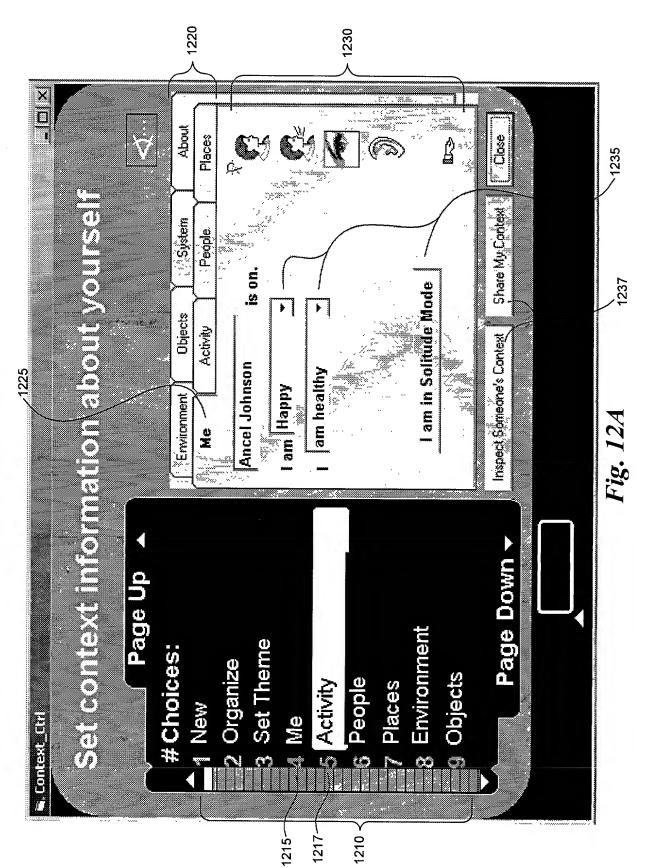


Figure 11N

**Example Current Theme Layout Selection** 

# Select A New Current Theme Layout





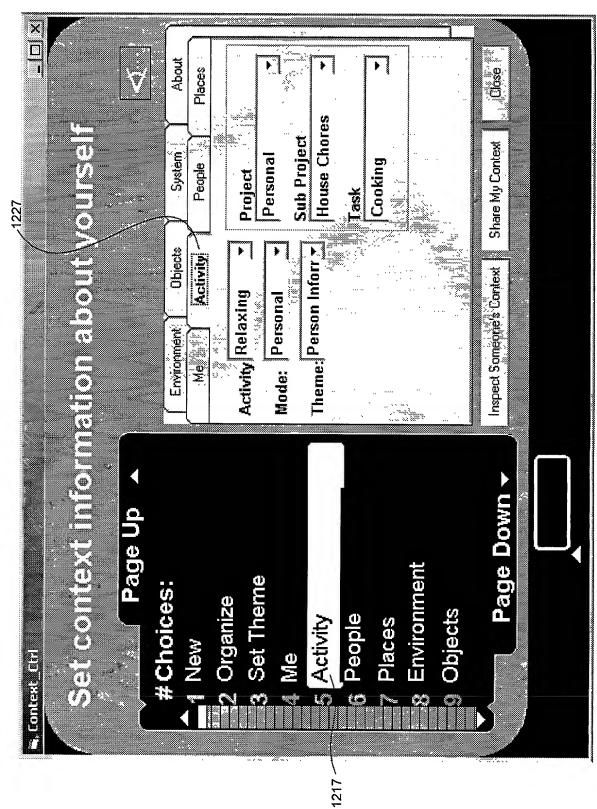


Fig. 12B

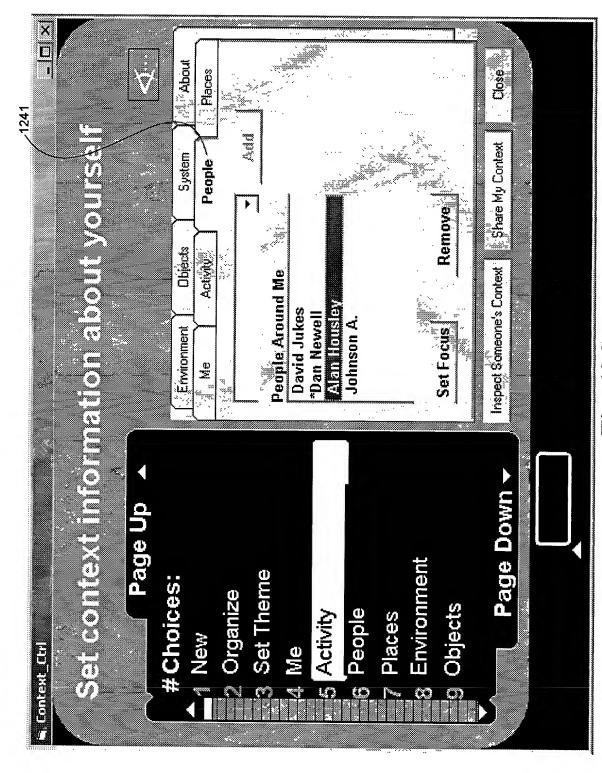


Fig. 12C

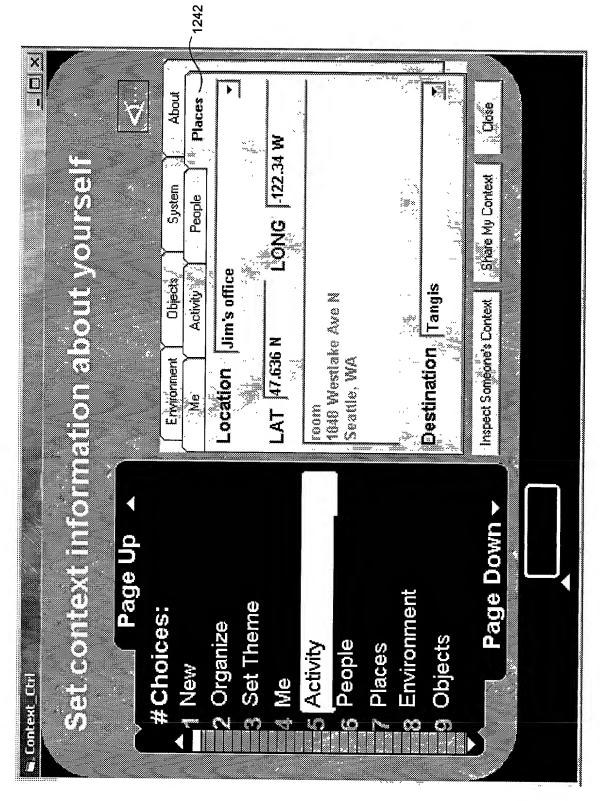


Fig. 12D

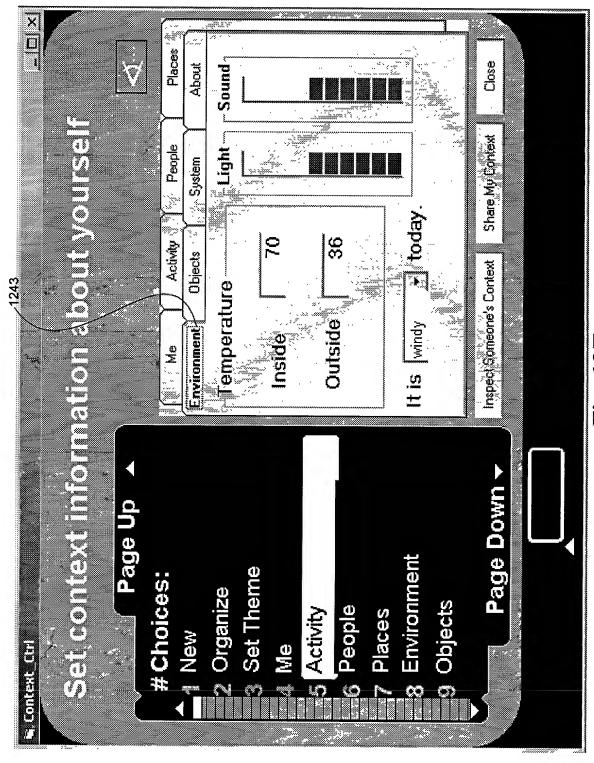


Fig. 12E

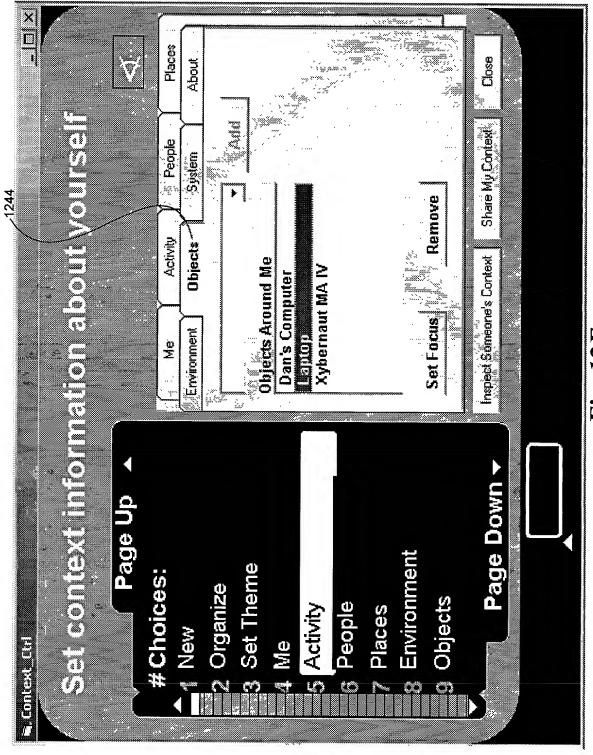


Fig. 12F

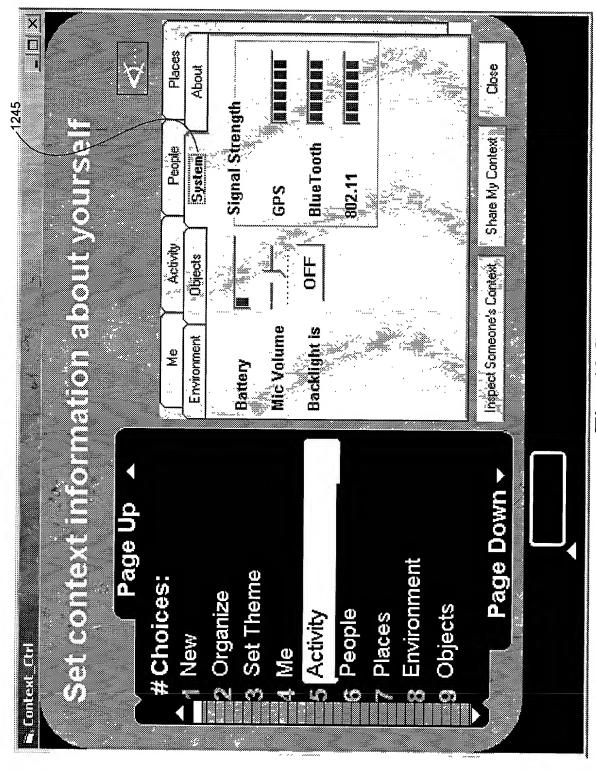


Fig. 12G

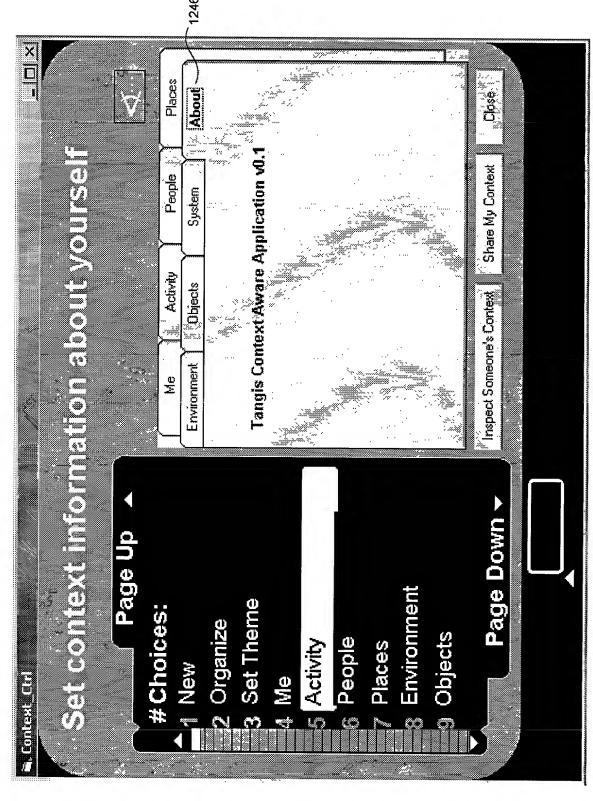
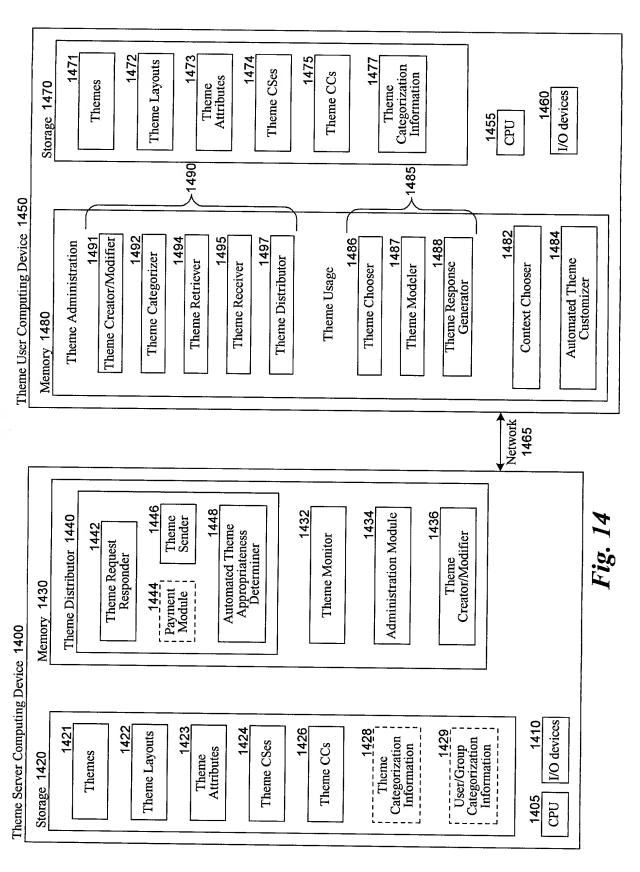


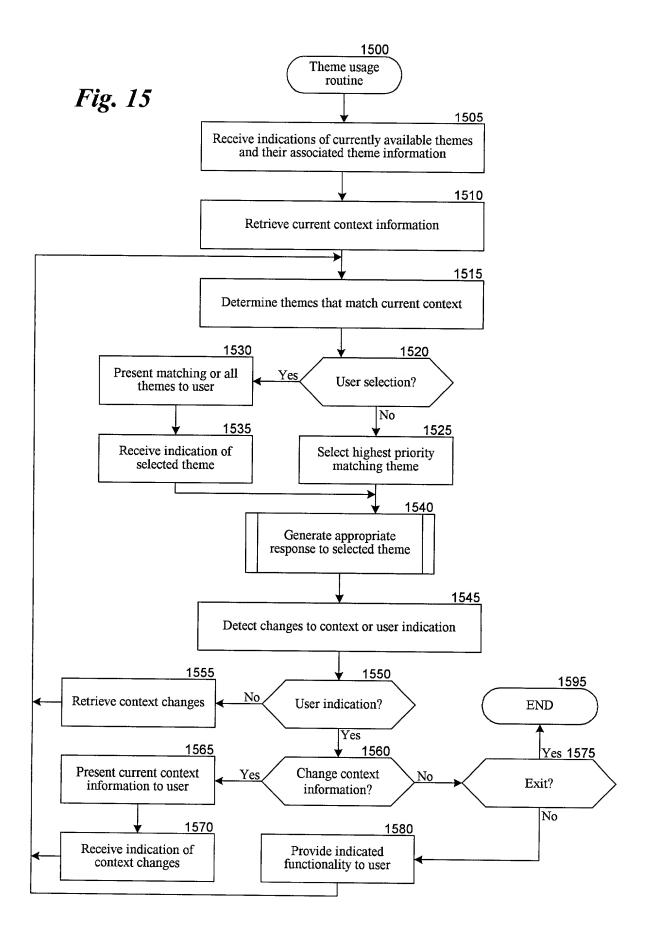
Fig. 12H

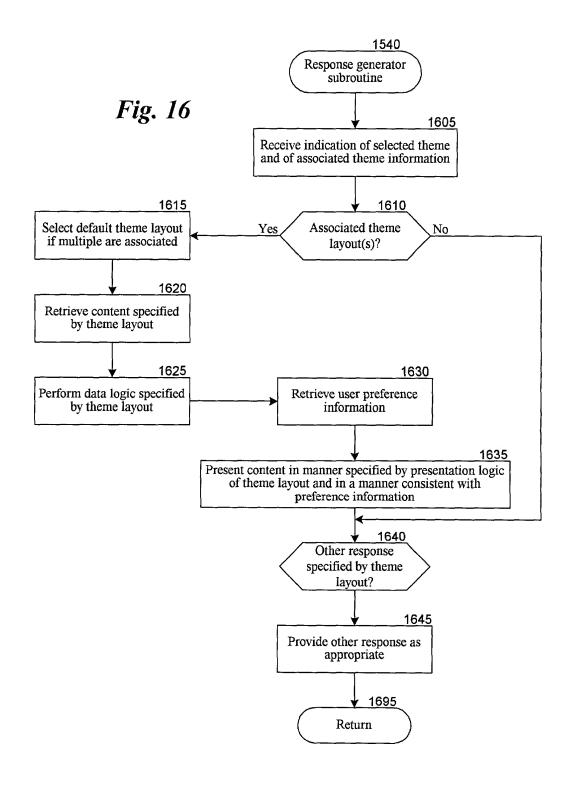
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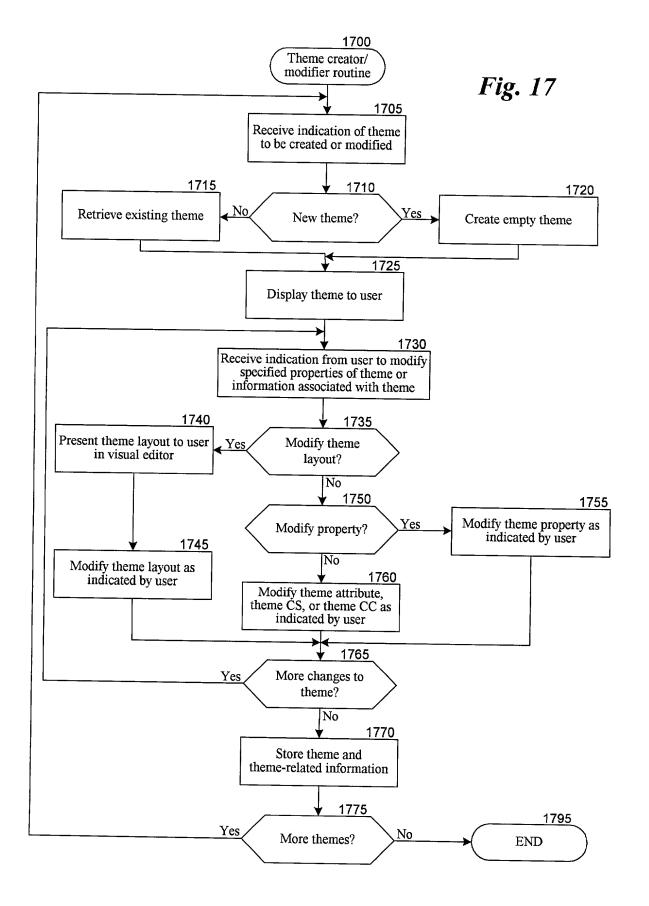
1304

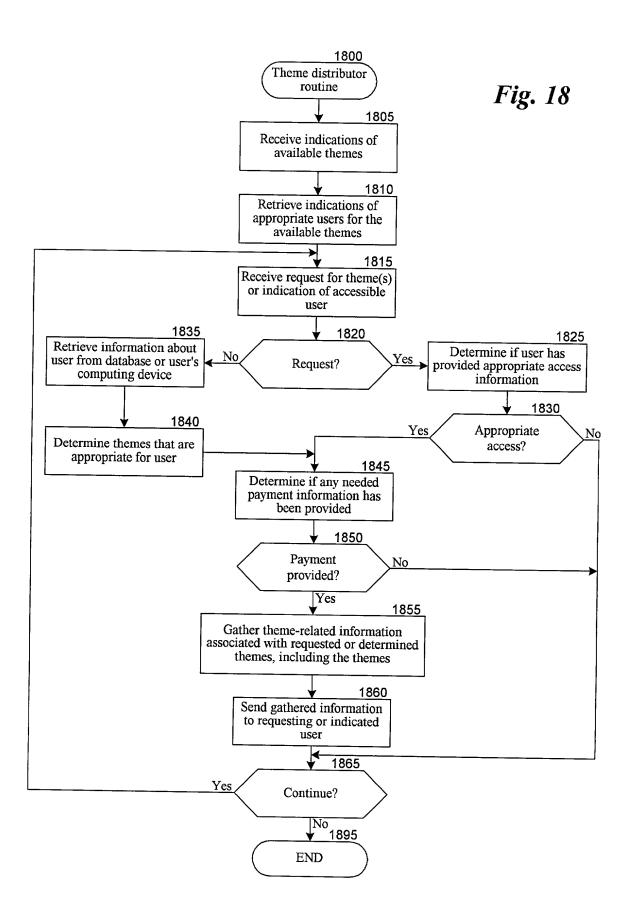
Fig. 13

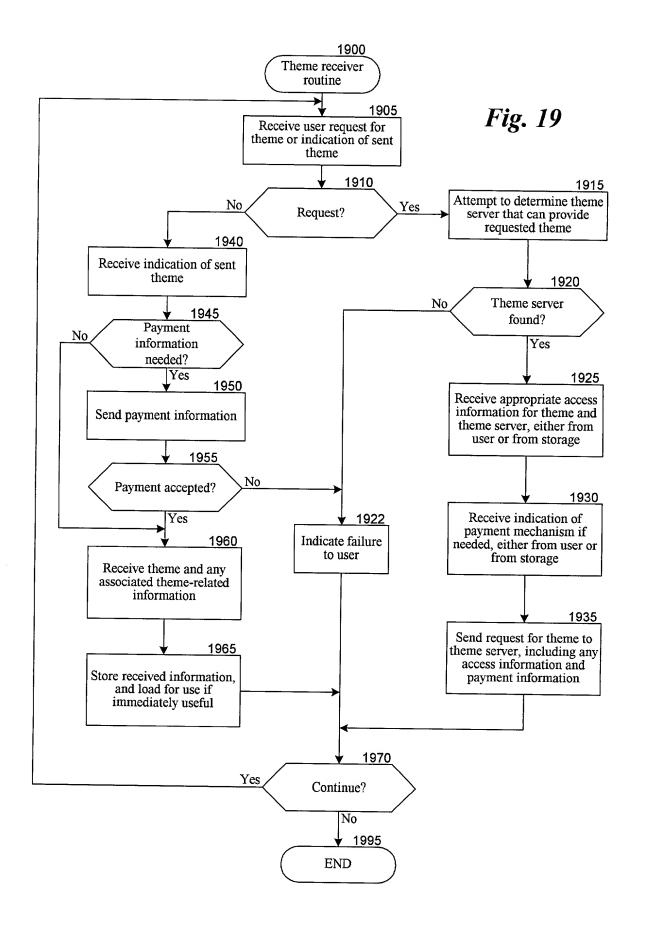


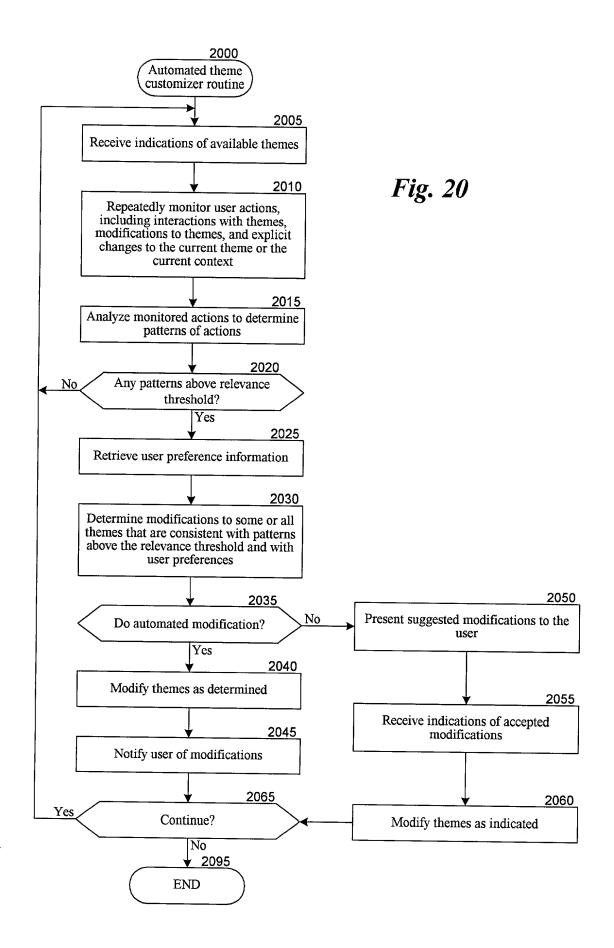


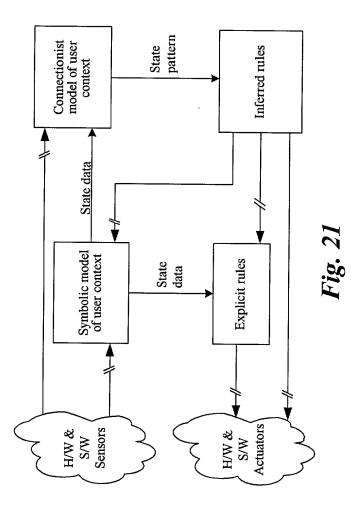


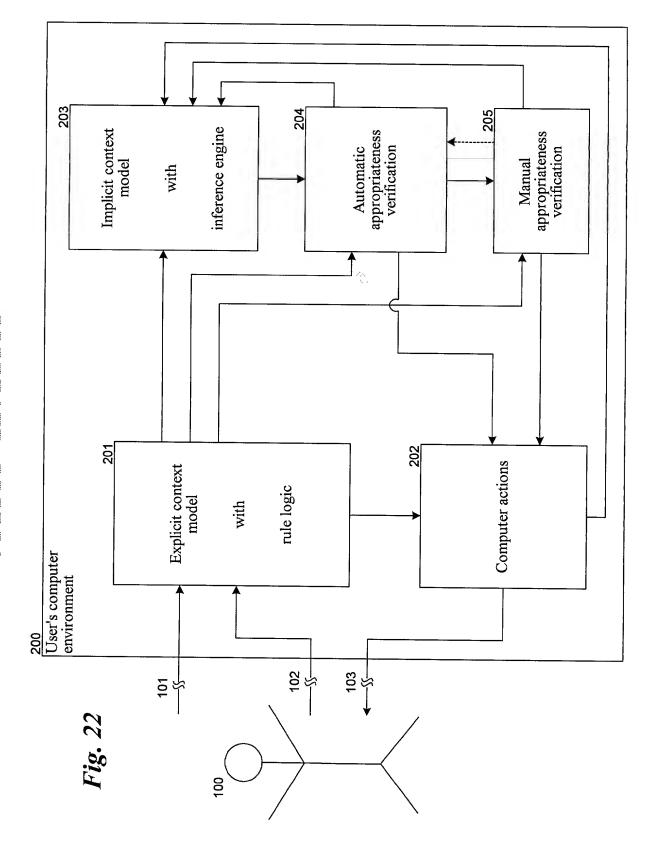


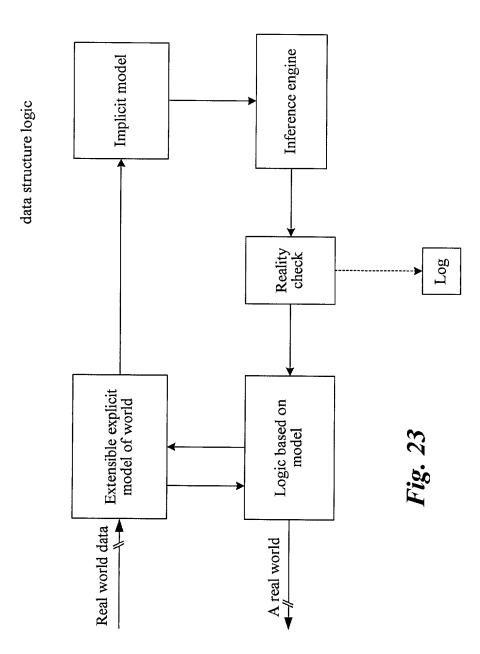


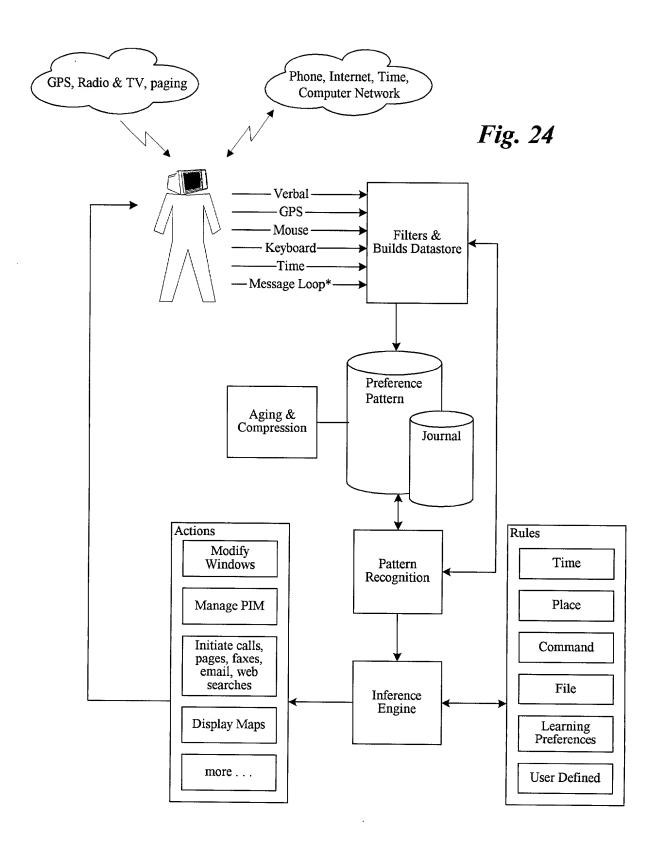












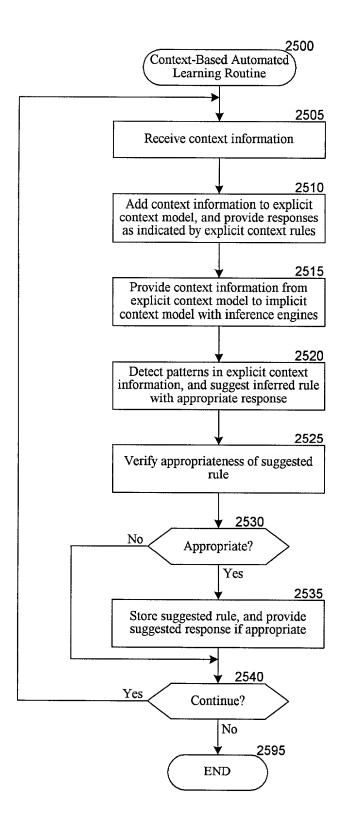


Fig. 25

